

distinguish the invention over Plotsky et al. (5,577,274), the primary reference cited by the Examiner in the Final Office Action. Specifically, the proposed amendment to independent claims 29 and 32 specifies that the hose adapter is connectable to a second end of the one-way valve, the second end being the opposite end that is connected to the return line. Plotsky et al. does not disclose a hose adapter connected to the outlet of the one-way valve. No other reference pertains to, suggests use with, or references a swimming pool system. More specifically:

Hunt (4,275,907), Marrison et al. (5,211,197) and Johnston et al. (4,660,803) disclose separable fluid conduit couplings, and Shiozaki (4,905,964) discloses a connector for use with tubular conduits.

The proposed amendments are believed to put claims 29 and 32 in condition for allowance. The proposed amendment to claim 30 is believed to place it in proper reliance on claim 29.

This listing of the claims will replace all prior versions, and listings, of claims in the application.

**Listing of Claims:**

Claims 1-20 (previously cancelled).

21. (previously added, currently withdrawn). A method for winterizing a swimming pool pipe having anti-freeze therein and having a first end bordering an aperture in a swimming pool wall, said method comprising the steps of:

- a) connecting a one-way valve to the first end of the swimming pool pipe, the one-way valve having an inlet and an outlet;
- b) attaching a first end of a hose adaptor to the one-way valve outlet;
- c) attaching a second end of the hose adaptor to a hose;
- d) pressurizing the anti-freeze within the swimming pool pipe; and wherein the one-way valve i) opens under the pressure of anti-freeze pumped against the valve inlet, and ii) closes under the pressure of pool water against the valve outlet.

22. (previously added, currently withdrawn). The method of claim 21 further comprising the step of storing the anti-freeze.

23. (previously added, currently withdrawn). The method of claim 21 further comprising the step of pressurizing water at a second end of the swimming pool pipe, wherein the anti-freeze within the swimming pool pipe is responsively pressurized.

24. (previously added, currently withdrawn). The method of claim 23 further comprising the steps of:

- (a) depressurizing the water at the second end of the swimming pool pipe, wherein the pressure of water against the valve outlet closes the valve; and
- (b) removing the hose adaptor from the one-way valve.

25. (previously added, currently withdrawn). The method of claim 21 further comprising the step of filling the swimming pool with water to a level above the aperture in the swimming pool wall.

26. (previously added, currently withdrawn). The method of claim 21 further comprising the steps of:

- (a) filling the swimming pool with water to a level above the aperture in the swimming pool wall;
- (b) pressurizing water at a second end of the swimming pool pipe;
- (c) storing the anti-freeze; and
- (d) removing the hose adaptor from the one-way valve.

27. (previously added, currently withdrawn). The method of claim 26 further comprising the step of: adding anti-freeze to a second end of a swimming pool pipe.

28. (previously added, currently withdrawn). The method of claim 24 further comprising the step of: capping a one-way valve.

29. (previously added, currently amended). A swimming pool comprising:

- (a) a swimming pool and a swimming pool pipe having a first end bordering an aperture in a wall of a swimming pool;
- (b) a one-way valve having:

a first end for releasable connection to the first end of the swimming pool pipe and a second end, opposite the first end; [attached to the first end of the swimming pool pipe; and]

(c) a hose adaptor for releasable connection [releasable connected] to the second end of the one-way valve.

30. (previously added, currently amended). The swimming pool system of claim 29 wherein the hose adaptor comprises an adaptor inlet having a radially inward extending lip, and the one-way valve second end comprises a housing having a groove for receiving the radially inward extending lip.

31. (previously presented). The swimming pool system of claim 29 wherein the one-way valve comprises:

(a) a gate channel; and

(b) a valve gate moveable to a first position within said gate channel for occluding fluid flow through the valve and to a second position within the gate channel for permitting fluid flow through the valve.

32. (previously added, currently amended). An apparatus for saving swimming pool pipe anti-freeze, comprising:

(a) a one-way valve having

an inlet releasibly attached to a swimming pool pipe bordering an aperture  
in a swimming pool wall[;], and

an outlet; and

(b) a hose adaptor for releasable attachment [releasibly attached] to the one-way  
valve outlet, and attachable to a hose.

33. (previously presented). The apparatus of claim 32 wherein the one-way valve  
comprises a housing having a groove for receiving a radially inward extending lip and the  
hose adaptor has an inlet comprising a radially inward extending lip.

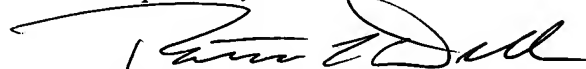
34. (previously added, currently withdrawn). In a swimming pool having a pipe having  
anti-freeze therein, a method for saving anti-freeze, comprising the steps of:

- (a) connecting a one-way valve to the swimming pool system pipe;
- (b) providing an adaptor for connection to the one-way valve; and
- (c) pressurizing the swimming pool system pipe for discharging the anti-freeze.

35. (previously added, currently withdrawn). The method of claim 34 further comprising  
the step of storing the anti-freeze.

Date: November 1, 2006

Respectfully Submitted,



Patrick Dell

Patent Agent (0000-~~XXXX~~)

55705

Marjory S. Stewart Law Office  
611 N. Broadway, Suite 510  
Milwaukee, WI 53202



**CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.10**

I hereby certify that that this correspondence is addressed to Commissioner for Patents,  
PO Box 1450, Alexandria, VA 22313-1450, and is being deposited with the United  
States Postal Service postage prepaid.

ED 061655979 US  
EXPRESS MAIL #

Marjory S Stewart  
Signature

Marjory Stewart

Date of Signature Nov 1 2006